



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Date: March 29, 2001APR - 9 2001

TC 2800 MAIL ROOM

Ghaemmaghami, et al.

Group Art Unit: 2815

Serial No.: 09/497,320

Examiner:

Diaz, J.

Filed: February 3, 2000

METHOD AND SYSTEM FOR PROVING HALO IMPLANT TO A SEMICONDUCTOR DEVICE WITH MINIMAL IMPACT TO THE JUNCTION

CAPACITANCE

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

RESTRICTION RESPONSE

Sir:

In response to the Office Action dated March 15, 2001, please enter the following remarks and amendments into the above-referenced application:

REMARKS

This Response is in response to the Office Action dated March 15, 2001. Claims 1-14 are pending in the present application.

In the above-mentioned Office Action, the Examiner stated that claims 1-14 are subject to a restriction requirement under 35 U.S.C. § 121. In particular, the Examiner stated that

Restriction to one of the following inventions is required under 35 U.S.C.

121:

- 1. Claims 1-7, drawn to method claim, classified in class 438, subclass
- II. Claims 8-14, drawn to apparatus claims, classified in class 117, subclass 1+.

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231, on March 29, 2001.

Attorney Docket: 1516P/E0545

Applicant hereby elects claims 8-14, with traverse.

In view of the foregoing, Applicant's attorney believes that this application is in condition for allowance. Should any unresolved issues remain, Examiner is invited to call Applicant's attorney at the telephone number indicated below.

Respectfully submitted,

Joseph A. Sawyer, Jr.

Attorney for Applicant

Reg. No. 30,801 (650) 493-4540

Attorney Docket: 1516P/E0545

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For:

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SEMICONDUCTOR DEVICE WITH MINIMAL IMPACT TO THE

JUNCTION CAPACITANCE

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

TRANSMITTAL LETTER

Sir:

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1,

In response to the Office Action dated March 15, 2001, please find enclosed the following:

- 1) Restriction Response responsive to the Office Action dated March 15, 2001;
- 2) Transmittal Letter (original and two copies); and
- 3) Postcard

The Commissioner is hereby authorized to charge any fees associated with this communication to Deposit Account No. <u>01-0365</u> (Advanced Micro Devices, Inc.).

Respectfully submitted,

Joseph A. Sawyer,

Sawyer Law Group LLP

Attorney for Applicant

Reg. No. 30,801 (650) 493-4540

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March 29, 2001.

øseph A. Sawyer, Jr.

RPR -9 2001